# LEDVANCE GmbH





## GB DECLARATION of CONFORMITY **LEDVANCE GmbH** Parkring 29-33,85748 Garching, Germany

Declares that under our sole responsibility the product

## Product reference(s) Can refer to an appendix to the DoC

is/are in conformity with the provisions of the following UK regulations, including all amendments:

UK SI 2017 No. 1206 The Radio Equipment Regulations 2017

UK SI 2021 No. 1095 The Ecodesign for Energy-Related Products and Energy

Information (Lighting Products) Regulations 2021

UK SI 2012 No. 3032 Restriction of the use of Certain Hazardous Substances in

Electrical and Electronic Equipment Regulations 2012

### The following designated standards have been applied

BS IEC EN 60598-1:2021 Luminaires. General requirements and tests

Luminaires — Part 2-1: Particular requirements — Fixed general purpose BS IEC EN 60598-2-1:2021

**luminaires** 

BS EN 62493:2015 Assessment of lighting equipment related to human exposure to

electromagnetic field

BS EN IEC 55015:2019+A11:2020 Limits and methods of measurement of radio disturbance

characteristics of electrical lighting and similar equipment

BS EN IEC 61000-3-2:2019+A1:2021 Electromagnetic compatibility (EMC). Limits. Limits for harmonic

current emissions

BS EN 610003-3-3: Electromagnetic compatibility (EMC). Limits. Limitation of voltage 2013+A1:2019+ A2:2021

changes, voltage fluctuations and flicker in public low-voltage supply

systems

BS EN 61547:2009 Equipment for general lighting purposes. EMC immunity

requirements

EN 300 328 V2.2.2 Wideband transmission systems; Data transmission equipment operating in

the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of

Directive 2014/53/EU

Electro Magnetic Compatibility (EMC) standard for radio equipment and ETSI EN 301 489-1 services; Part 1: Common technical requirements; Harmonised Standard V2.2.3

covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

and the essential requirements of article 6 of Directive 2014/30/EU

Electro Magnetic Compatibility (EMC) standard for radio equipment and ETSI EN 301 489-17 services; Part 17: Specific conditions for Broadband Data Transmission V3.2.4

Systems; Harmonised Standard covering the essential requirements of

article 3.1(b) of Directive 2014/53/EU

BS EN IEC 62311: 2020 Assessment of electronic and electrical equipment related to human

exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)

EXAMPLE STANDARDS SHOWN - CORRECT PRODUCT STANDARDS TO BE ADDED

Authorised signatory:

Name: Scheyer Yannick
Position: QM Manager
Date: 2022-08-17

#### Appendix to the Model list:

AC40582----SMART WIFI TRACKL SPOT CIRCLE TW WT AC40583----SMART WIFI TRACKL SPOT CIRCLE TWBK AC40584----SMART WIFI TRACKL SPOT OSAKA TW WT AC40585----SMART WIFI TRACKL SPOT OSAKA TW BK

#QS #MARTIN.ZHANG #LEDVANCE PLP(V)